

## United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCI United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/886,687	06/21/2001	Steve O'Halloran	MS#317975.03 (5347)	8654
	7590 07/23/200° OWERS (MSFT)	EXAMINER		
ONE METROF	POLITAN SQUARE, 1	ZEENDER, FLORIAN M		
ST. LOUIS, MO 63102			ART UNIT	PAPER NUMBER
			3627	
			F	
			NOTIFICATION DATE	DELIVERY MODE
			07/23/2007	ELECTRONIC

## Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

uspatents@senniger.com

	Application No.	Applicant(s)
	09/886,687	O'HALLORAN ET AL.
Notice of Abandonment	Examiner	Art Unit
	F. Duan Zaandar	2627
The MAILING DATE of this communication	F. Ryan Zeender	3627
The MAILING DATE of this communicate	in appears on the cover sheet w	nii die correspondence address
This application is abandoned in view of:		
Applicant's failure to timely file a proper reply to the     (a)    A reply was received on (with a Certifical         period for reply (including a total extension of times)     (b)    A proposed reply was received on, but it	te of Mailing or Transmission date ne of month(s)) which exp	d), which is after the expiration of the red on
(A proper reply under 37 CFR 1.113 to a final re application in condition for allowance; (2) a time Continued Examination (RCE) in compliance wi	ly filed Notice of Appeal (with app	
(c) ☐ A reply was received on but it does not c final rejection. See 37 CFR 1.85(a) and 1.111.		
(d) 🛮 No reply has been received.		
Applicant's failure to timely pay the required issue f from the mailing date of the Notice of Allowance (P)		e, within the statutory period of three months
<ul> <li>(a) ☐ The issue fee and publication fee, if applicable</li> <li>), which is after the expiration of the statu</li> <li>Allowance (PTOL-85).</li> </ul>		n Certificate of Mailing or Transmission date the fee (and publication fee) set in the Notice of
(b) The submitted fee of \$ is insufficient. A b	alance of \$ is due.	<del>-</del> .
The issue fee required by 37 CFR 1.18 is \$	The publication fee, if require	ed by 37 CFR 1.18(d), is \$
(c) The issue fee and publication fee, if applicable,	has not been received.	
3. ☐ Applicant's failure to timely file corrected drawings a Allowability (PTO-37).	s required by, and within the three	e-month period set in, the Notice of
(a) ☐ Proposed corrected drawings were received on after the expiration of the period for reply.	(with a Certificate of Mailing	g or Transmission dated), which is
(b) ☐ No corrected drawings have been received.		
4.  The letter of express abandonment which is signed the applicants.	by the attorney or agent of record	, the assignee of the entire interest, or all of
5. The letter of express abandonment which is signed 1.34(a)) upon the filing of a continuing application.	by an attorney or agent (acting in	a representative capacity under 37 CFR
6. The decision by the Board of Patent Appeals and Ir of the decision has expired and there are no allowe		d because the period for seeking court reviev
7. ☐ The reason(s) below:		·
		7/17/07
		F. RYAN ZEENDER SORY PATENT EXAMINER
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to minimize any negative effects on patent term.	withdraw the holding of abandonment	under 37 CFR 1.181, should be promptly filed to
U.S. Patent and Trademark Office PTOL-1432 (Rev. 04-01) N	otice of Abandonment	Part of Paper No. 20070717